

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Ding Shi-You et al.

SERIAL NO.: 09/917,376

FILED: July 28, 2001

TITLE: Thermal Tolerant Avicelase From  
*Acidothermus cellulolyticus*

EXAMINER: Swope, Sheridan

ART UNIT: 1652

CONFIRMATION NO.: 9956

ATTY. DOCKET: NREL 01-36

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REMARKS**

Applicant responds to the May 18, 2007 Office Action as follows:

Amendments to the specification begin on page 2.

Claim amendments begin on page 4.

Remarks begin on page 9.

This amendment is submitted concurrently with a revised Sequence Listing and a Statement to Support Submission.